

3430 U.S. PTO  
09/378502

00/20/05

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|-----|-------|-------|----------|----------------------|
| 427 | 248.1 | Class | Subclass | ISSUE CLASSIFICATION |
|-----|-------|-------|----------|----------------------|

PATENT NUMBER

U.S. UTILITY PATENT APPLICATION

SCANNED *me* O.I.P.E. *me*

PATENT DATE

|                              |            |              |                   |                  |                         |
|------------------------------|------------|--------------|-------------------|------------------|-------------------------|
| APPLICATION NO.<br>09/378502 | CONT/PRIOR | CLASS<br>427 | SUBCLASS<br>248.1 | ART UNIT<br>1762 | EXAMINER<br><i>chen</i> |
|------------------------------|------------|--------------|-------------------|------------------|-------------------------|

APPLICANTS

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TITLE

DELIVERY SYSTEMS FOR GASES FOR GASES VIA THE SUBLIMATION OF SOLID PRECURSORS

PREPARED AND APPROVED FOR ISSUE

ISSUING CLASSIFICATION

| ORIGINAL                     |          | CROSS REFERENCE(S) |                                   |       |  |  |  |
|------------------------------|----------|--------------------|-----------------------------------|-------|--|--|--|
| CLASS                        | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |       |  |  |  |
| 427                          | 248.1    | 427                | 250                               | 372.2 |  |  |  |
| INTERNATIONAL CLASSIFICATION |          |                    |                                   |       |  |  |  |
| C 2 3 C                      | 16/00    |                    |                                   |       |  |  |  |
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|--|---|------------------|--------------------|--|---------------------------|
| <input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>  | <b>DRAWINGS</b>   |                  |                    | <b>CLAIMS ALLOWED</b>                                    |                           |
|  | Sheets Drwg.<br>2   | Figs. Drwg.<br>2 | Print Fig.<br>none | Total Claims<br>16                                       | Print Claim for O.G.<br>1 |
| <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.                      | _____<br>(Assistant Examiner)   |                  |                    | <b>NOTICE OF ALLOWANCE MAILED</b><br><br>05-06-02        |                           |
| <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____ | <i>B. Chen</i><br><b>BRET CHEN</b><br>PRIMARY EXAMINER<br>(Primary Examiner) 5/5/02<br>(Date) |                  |                    | <b>ISSUE FEE</b><br>Amount Due<br>\$1580.00<br>Date Paid |                           |
| <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.                               | <i>[Signature]</i><br>(Legal Instruments Examiner) 5/10/02<br>(Date)                          |                  |                    | <b>ISSUE BATCH NUMBER</b>                                |                           |

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(Rev. 6/98)

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